



ADHESIVES FOR CIGAR MANUFACTURING AND PACKAGING

UPACO manufactures a complete line of custom designed adhesives for tobacco rod seaming, wrapping, tipping, labeling, and packaging. Many of these products have application in both machine made cigar and cigarette manufacturing. Some products have the flexibility to work on more than one application.



CIGAR MAKER ADHESIVES

We offer our seaming products at different viscosities for penetration into the paper wrappers (long seam) under different speeds. We designed our tipping adhesives to operate in the various glue pot/applicator designs and to accommodate different machine speeds. We formulated these products for high pot stability, excellent paper wetting and penetration to prevent skipping or air bleeders, with low build up.

Product	Description
Tobacco Rod Seaming and Outside Wrap	
UPACO 6697-B	Modified vinyl acetate, plasticizer free, for Protos and similar nozzle extrusion.
UPACO 6867-0	Modified vinyl acetate for low viscosity applications.
Tipping (Wrap Paper or Attachment of Plastic or Wood Holders)	
UPACO 6627-0	Modified vinyl acetate with medium fast set speed, for Hauni and Protos type tippers.
UPACO 6621-0	Modified vinyl acetate, for slower speed wrapping operations.

PACKAGING ADHESIVES

We designed our packaging adhesives for high-speed performance with low buildup on equipment for minimal downtime. The flip top box adhesive has an excellent record on the most difficult inked and foil coated blanks on high-speed equipment.

Product	Description
Label Ring, Tax Stamp, Soft Pack Label, and Closures	
UPACO 6315-0	Dextrin adhesive for wrapper labeling operations, such as GD Packers or similar roll fed wrappers. Used extensively for soft pack cigarette label wrappers.
UPACO 6503-4	Dextrin, clean running on roller and wheel applications with fast speed of set. Developed for use in tax stamp and closure operations. Can dilute to customize for different applicators.
UPACO 6621-0	PVA for tipping, will also work for labeling applications.
Small Cigar Boxes, Flip Top Boxes, and Inner Frames	
UPACO 6929-1	High tack adhesive for box forming, holds boxes with a tendency to spring open.
UPACO 6621-0	PVA product for tipping and labeling, also works for box forming by wheel applicators.
UPACO 6905-5	PVA designed for GD and Foccke hinge lid packers, has adhesion to foil laminated boxes.
UPACO 6939-0	Sprayable PVA for Valco type spray nozzle applications with good tack without buildup.



ADHESIVES FOR CIGAR MANUFACTURING

(PACKAGING ADHESIVES)

Product	Description
Tear Tape Wax	
UPACO 9902-T	Wax based hot melt for all wrappers, slab form, water thin upon melting.
Case Sealing and Palletizing	
UPACO 9208-1	High-speed hot melt with excellent pot stability for all case sealers.
UPACO 9359-1	Lower operating temperature low burn hot melt for lower maintenance and safer operation.
UPACO 6903-0	Water-based palletizing adhesive for corrugated boxes.
UPACO 6503-4	Versatile dextrin adhesive, can use for kraft paper wrapper adhesive and applying labels.
UPACO 6328-0	Heavy, flowable starch paste with high tack for paper labels to kraft or boxes.
UPACO 6318-0	Low viscosity dextrin for sealing and labeling corrugated boxes.

CONSOLIDATION IDEAS: For factories desiring a versatile PVA for manufacturing and packaging, try UPACO 6621-0 for all gluing operations. This product has an excellent blend of wet tack and adhesion to meet most demands of cigar manufacturing and packaging. For applications using sparingly little glue, and long pot life is of key concern, try UPACO 6503-4 dextrin adhesive. This high tack product has excellent machining characteristics and will not dry out as rapidly as resin-based glues. UPACO 6503-4 can be diluted with water to customize the viscosity for use in different equipment.

The UPACO Adhesives Division of Worthen Industries takes pride in offering high quality products and service to manufacturers since 1866. UPACO manufactures a variety of water-based, hot melt, and solvent adhesives used for paper converting, food packaging, industrial, and general packaging. We supply protective gloss paper coatings and overprint vanishes for paper of various weights. In addition, we have adhesives for paper, foil, or polyolefin laminates, and products for forming or sealing bags, cartons, and boxes. We will develop custom products to solve specific application problems.

Call UPACO Adhesives at (800) 446-9984 for additional information.



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